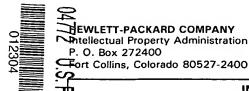
(X) original patent application, () continuation-in-part application



Sir:

IN THE U.S. PATENT AND TRADEMARK OFFICE Patent Applicati n Transmittal L tter

Mail Stop Pat nt Applicati n Commission r for Pat nts PO Box 1450

Alexandria, VA 22313-1450

INVENTOR(S): Randy Hoffman et al.

TITLE: **SEMICONDUCTOR DEVICE**

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): (X) Utility

Enc	losed are:			
(X)	The Declaration and Power of Attorner	y. (X) signed () unsigned or partially	signed
(X)	sheets of drawings (one set)	() Associate Power of A	Attorney
()	Form PTO-1449 (x)	Information Disclosure	e Statement and Form F	PTO-1449
()	Priority document(s) () (Other)		(fee \$.)

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY							
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	' (4) RATE		(5) TALS		
TOTAL CLAIMS	49 — 20	29	X \$18	\$	522		
INDEPENDENT CLAIMS	7 — 3	4	X \$86	\$	344		
ANY MULTIPLE DEPENDENT CLAIMS	0		\$290	\$	0		
BASIC FEE: Design (\$340.00); Utility (\$770.00)					. 770		
TOTAL FILING FEE					1,636		
OTHER FEES							
TOTAL CHARGES TO DEPOSIT ACCOUNT					1,636		

to Deposit Account 08-2025. 1,636 At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

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I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner 22313-1450. Patents, Alexandria,

Typed Name: Christie A. Doolittle

Respectfully submitted,

Randy Hoffman et al.

Walt r W. Karnstein

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Date: Jan. 23, 2004

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